DPM 5392

MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS
(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

1 OF PREP. 5/11/76

Section I

MANUFACTURER'S NAME DeSoto, Inc.

STREET ADDRESS 1700 S. Mt. Prospect Rd.   CITY, STATE, AND ZIP CODE Des Plaines, Illinois 60018

EMERGENCY TELEPHONE NO. (312) 296-6611

PRODUCT CLASS Solvent

MANUFACTURERS CODE IDENTIFICATION
020T204

TRADE NAME

Section II — HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV mg/m³	LEL	VAPOR PRESSURE @ 20°C, mm
Ethyl Acetate	70	400	1400	2.5	71.2
Methyl Ethyl Acetate	30	200	590	1.8	70

NA = Not Applicable

Section III — PHYSICAL DATA

BOILING RANGE 171–176°F
77–80°C

VAPOR DENSITY [X] HEAVIER, [ ] LIGHTER, THAN AIR

EVAPORATION RATE [ ] FASTER [X] SLOWER, THAN ETHER

PERCENT VOLATILE BY VOLUME 100

WEIGHT PER GALLON 7.1 lbs.

Section IV — FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY Flammable

FLASH POINT 31°F (Closed Cup)
-0.5°C

LEL See II

EXTINGUISHING MEDIA Use National Fire Protection Association Class B extinguishers (Carbon dioxide, dry chemical or foam)

UNUSUAL FIRE AND EXPLOSION HAZARDS Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat. Do not apply to hot surfaces.

SPECIAL FIRE FIGHTING PROCEDURES Water spray may be ineffective. Water may be used to cool closed containers to prevent pressure build-up and possible auto ignition or explosion when exposed to extreme heat. If water is used, fog nozzles are preferable.

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE See II

EFFECTS OF OVEREXPOSURE <u>Inhalation</u>: Anesthetic. Irritation of the respiratory tract or acute nervous system depression characterized by headache, dizziness, staggering gait, confusion, unconsciousness or coma.
<u>Skin or Eye Contact</u>: Primary Irritation

EMERGENCY AND FIRST AID PROCEDURES <u>Inhalation</u>: Remove from exposure. Restore breathing. Keep warm and quiet. Notify a physician. <u>Skin Contact</u>: Wash affected areas with water. Remove contaminated clothing. Consult a physician. Eye Contact: Flush with water for 15 minutes. Consult a physician.

Section VI — REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE   CONDITIONS TO AVOID

INCOMPATABILITY (*Materials to avoid*)

HAZARDOUS DECOMPOSITION PRODUCTS

Products of combustion are hazardous.

HAZARDOUS POLYMERIZATION ☐ MAY OCCUR ☒ WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Remove all sources of ignition. Avoid breathing vapors. Ventilate area. Remove with inert absorbent and non-sparking tools.

WASTE DISPOSAL METHOD Dispose in accordance with local, state and federal regulatio Incinerate in approved facility. Do not incinerate closed containers.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION In outdoor or open areas use Bureau of Mines approved mechanical filter respirator.
In restricted ventilation areas use Bureau of Mines approved chemical-mechanical filters.
In confined areas use Bureau of Mines approved air line type respirators or hoods.

VENTILATION Provide general dilution or local exhaust ventilation in volume pattern to keep TLV of most hazardous ingredient in Section II below acceptable limit, LEL in Section IV below stated limit.

PROTECTIVE GLOVES Required for prolonged or repeated contact.

EYE PROTECTION Use safety eyeware designed to protect against splash of liquids.

OTHER PROTECTIVE EQUIPMENT Prevent prolonged skin contact with contaminated clothing.

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Do not store above 120°F. Store large quantities in buildings designed and protected for storage of flammable liquids.

OTHER PRECAUTIONS Do not take internally. Containers should be grounded when pouring. Avoid free fall of liquid in excess of a few inches. Do not flame cut, braze or weld without Bureau of Mines approved respirator or appropriate ventilation. Observe warnings.